

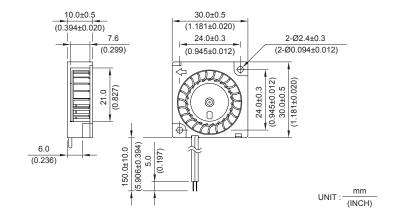




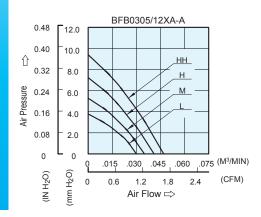
- * Bearing Type **Ball Bearings**
- * Material
- Impeller & Frame: Plastic(UL 94V-0)
- * Lead Wires :
- UL 1571 AWG #28 OR Equivalent Red Wire Positive(+) Black Wire Negative(-)
- * Weight: 10g (0.35 OZ)

BFB 30 x 30 x 10 MM SERIES

■ DIMENSIONS DRAWING



■ P & Q CURVE (AT RATED VOLTAGE)



| MODEL | | | Rated Voltage | Operating Voltage Range | Input Current | Input Power | Speed | Maximum Air Flow | | Maximum Air Pressure | | Noise |
|------------|------|-------------|------------------|-------------------------------|------------------|----------------|--------|---------------------|------|-------------------------|---------------------|-------|
| PART NO. | REV. | FUNCTION | VDC | VDC | Amp | Watt | R.P.M. | m³/min | CFM | mmH₂O | IN H ₂ O | dB-A |
| BFB0305LA | -A | -R00 / -F00 | 5 | 4.0 to 5.5 | 0.06 | 0.30 | 5500 | 0.030 | 1.06 | 3.66 | 0.144 | 24.0 |
| BFB0312LA | -A | -R00 / -F00 | 12 | 7.0 to 13.2 | 0.04 | 0.48 | | | | | | |
| BFB0305MA | -A | -R00 / -F00 | 5 | 4.0 to 5.5 | 0.08 | 0.40 | 6500 | 0.035 | 1.24 | 5.23 | 0.206 | 26.0 |
| BFB0312MA | -A | -R00 / -F00 | 12 | 7.0 to 13.2 | 0.05 | 0.60 | | | | | | |
| BFB0305HA | -A | -R00 / -F00 | 5 | 4.0 to 5.5 | 0.11 | 0.55 | 7500 | 0.041 | 1.45 | 7.24 | 0.285 | 29.0 |
| BFB0312HA | -A | -R00 / -F00 | 12 | 7.0 to 13.2 | 0.06 | 0.72 | | | | | | |
| BFB0305HHA | -A | -R00 / -F00 | 5 | 4.0 to 5.5 | 0.15 | 0.75 | 8500 | 0.047 | 1.66 | 9.40 | 0.370 | 31.0 |
| BFB0312HHA | -A | -R00 / -F00 | 12 | 7.0 to 13.2 | 0.08 | 0.96 | | | | | | |

^{*} Function type is optional.
* The max. air flow and the speed are measured in free air; max. air pressure is measured at zero air flow.
* Noise is measured in anechoic chamber in free air, one meter from intake side.

^{*} All readings are typical values at rated voltage.
* Specifications are subject to change without notice.